

**DETAILED ACTION**

***Response to Amendment***

1. Receipt is acknowledged of the Amendment filed on December 22, 2010.

**EXAMINER'S AMENDMENT**

2. An examiner's amendment to the record appears below. Should the changes and/or additions be unacceptable to applicant, an amendment may be filed as provided by 37 CFR 1.312. To ensure consideration of such an amendment, it **MUST** be submitted no later than the payment of the issue fee.

Authorization for this examiner's amendment was given in a telephone interview with Attorney Daniel D. Wasil on 3/24/2010. The examiners amendment was authorized to overcome prior art rejection.

The application has been amended as follows:

- 1-4. (canceled)
5. (currently amended) The method according to claim 14 ~~[[1]]~~ wherein ~~(e)~~ ~~[[step (c)]]~~ includes generating a receipt jam signal.
6. (currently amended) The method according to claim 14 and further comprising: 4 ~~wherein (a) includes~~  
(+) prior to (a), printing the first receipt with a printer in the machine ~~[[.]]~~

- (ii) ~~moving the first receipt to adjacent a receipt outlet of the machine, wherein receipts sensed adjacent the receipt outlet generally extend through the receipt outlet and are accessible to a machine user,~~
- (iii) ~~sensing that the first receipt adjacent the receipt outlet is not removed within a first time period, after the first receipt is moved adjacent to the receipt outlet.~~

7. (currently amended) The method according to claim 6 and further comprising:

~~wherein (b) includes~~

- (iv) prior to (c), printing the second receipt with the printer [I,]
- (v) ~~moving the second receipt to adjacent the receipt outlet,~~
- (vi) ~~sensing that at least one of the first receipt and second receipt is adjacent the receipt outlet a second time period after the second receipt is moved adjacent to the receipt outlet.~~

8. (currently amended) The method according to claim 14 [[7]] and further comprising:

responsive at least in part to (b), storing in a data store user identifying data associated with the first receipt failure ~~a user conducting the first transaction,~~ and storing in a data store user identifying data associated with a user conducting the second transaction.

9. (canceled)

10. (currently amended) The method according to claim 14 [[9]] and further comprising:

- (f) ~~prior to step (d),~~ storing in a data store, data corresponding to an image of at least a portion of a machine user associated with the first receipt; and the prior user;  
wherein ~~step (d) includes~~  
~~storing data corresponding to at least one input to the machine by the prior user; and~~
- (g) associating in the data store, the image with the first receipt failure at least one input.

11. (canceled)

12. (currently amended) The method according to claim 14 ~~[[9]]~~ wherein the machine malfunction signal includes a receipt jam signal, and further comprising:

- (f) prior to (a) ~~[[step (d)]]~~, storing in a data store user identifying data associated with at least one earlier user conducting a transaction with the machine prior to the transaction prior user; and
- (g) analyzing user identifying data from the data store to identify prior  
identifying users of the machine associated with  
transactions associated with respective receipt jam signals, and  
transactions prior to receipt jam signals,  
for purposes of identifying who may have tampered with the machine.

13. (canceled)

14. (currently amended) ~~The method according to claim 1 and further comprising:~~

A method of operating an automated banking machine adapted to dispense cash and to provide receipts for transactions conducted with the machine, comprising:

- (a) prior to sensing the failure in (a), sending through operation of the machine, a [[the]] first receipt in a [[the]] receipt path toward a receipt outlet of the machine;
- (b) determining through operation of the machine, failure to deliver the first receipt from the machine through the receipt path, wherein (a) includes including determining that the first receipt is in a jammed condition in the receipt path, wherein the first receipt is associated with a transaction conducted through operation of the machine;
- (c) prior to sensing the failure in (b), prior to generation of a machine malfunction signal indicating receipt delivery failure and while the first receipt remains in the machine, sending through operation of the machine a [[the]] second receipt in the receipt path toward the receipt outlet, wherein the second receipt sequentially immediately follows the first receipt in the receipt path;
- (d) determining through operation of the machine whether the first receipt becomes freed from the jammed condition in the receipt path in response to the sending in (c) of the second receipt; and
- (e) operating at least one computer of the machine to cause wherein the machine malfunction signal is caused to be generated [[in (c)]] responsive

at least in part to the occurrence of (b) and a negative determination in (d)  
that the first receipt became freed.

15. (currently amended) The method according to claim 14 wherein the second receipt comprises a dummy receipt, wherein (c) includes sending a dummy receipt in the receipt path

7 wherein (a) includes subsequent to (iii) and prior to (iv),

(vii) attempting to retract the first receipt in the machine away from the receipt outlet through operation of a receipt retraction device in the machine.

16. (currently amended) The method according to claim 15 and further comprising:

(f) prior to (a), storing the dummy receipt in the machine

15 wherein (a) includes subsequent to (vii) and prior to (iv),

(viii) sensing that the first receipt is not retracted away from the receipt outlet through operation of the receipt retraction device in (vii).

17. (currently amended) The method according to claim 14 wherein at least one of the first receipt and the second receipt comprises a dummy receipt, wherein at least one of (a) and (c) includes sending a dummy receipt in the receipt path

15 wherein (a) includes prior to (iv),

sensing that the first receipt is retracted away from the receipt outlet through operation of the receipt retraction device.

18. (currently amended) A method of operating an automated banking machine adapted to dispense cash and to provide receipts for transactions conducted with the machine, comprising:

- (a) sending through operation of the machine, a first receipt in a receipt path toward a receipt outlet of the machine;
- (b) determining through operation of the machine that the first receipt is in a jammed condition in the receipt path;
- (c) prior to generation of a signal indicative of a machine malfunction and while the first receipt remains in the jammed condition in the receipt path, sending through operation of the machine a second receipt in the receipt path toward the receipt outlet, wherein the second receipt sequentially immediately follows the first receipt in the receipt path;
- (d) determining through operation of the machine whether the first receipt becomes freed from the jammed condition in the receipt path in response to the sending of the second receipt in step (c); and
- (e) responsive at least in part to a negative determination in step (d), ~~determining that the second receipt is in a jammed condition in the receipt path and~~ generating through operation of the machine the signal indicative of a machine malfunction.

19. (currently amended) The method according to claim 18 and further comprising:

- (f) prior to (a), printing the first receipt through operation of the machine, including printing indicia corresponding to a particular transaction; and

- (g) subsequent to (f), printing the second receipt through operation of the machine.

20. (currently amended) The method according to claim 19 wherein the second receipt comprises a dummy receipt, wherein (g) includes printing a receipt not corresponding to a particular transaction.

21-27. (canceled)

28. (currently amended) The method according to claim 18 ~~[[22]]~~ wherein the automated banking machine comprises an ATM, and performing steps (a)-(e) ~~[[ (a)-(g) ]]~~ with the ATM.

29. (currently amended) The method according to claim ~~28 wherein (d) includes~~ 18 and further comprising:

- (f) prior to (a), printing indicia corresponding to a transaction carried out through operation of the ATM machine, on the ~~second~~ first receipt.

30. (currently amended) The method according to claim 29 ~~[[28]]~~ wherein the machine ATM includes a cash dispenser, and further comprising

- (g) ~~[[ (h) ]]~~ dispensing an amount of cash;

- ~~[[ (i) ]]~~ wherein (f) includes printing indicia associated with the amount of cash dispensed in (g) ~~[[ (h) ]]~~ on one of the first receipt and the second receipt.

31. (currently amended) ~~The method according to claim 22~~ A method of operating an automated banking machine adapted to dispense cash and to provide receipts for transactions conducted at the machine, wherein the machine includes a receipt outlet accessible to a user of the machine, comprising:

- (a) printing a first receipt through operation of a printing device in the machine,
  - (b) wherein step (b) includes sending through operation of the machine, the first receipt in [[the]] a receipt path toward the receipt outlet,
  - (c) wherein step (c) includes subsequent to (b), determining through operation of the machine that the first receipt is in a jammed condition in the receipt path,
  - (d) subsequent to (c), printing a second receipt through operation of the printing device,
  - (e) wherein step (e) includes prior to generation of the receipt jam signal and while the first receipt remains in the jammed condition in the receipt path and prior to generation of a receipt jam signal involving the machine, sending through operation of the machine the second receipt in the receipt path toward the receipt outlet, wherein the second receipt sequentially immediately follows the first receipt in the receipt path,
- and further comprising
- (f) subsequent to (e), determining through operation of the machine whether the first receipt becomes freed from the jammed condition in the receipt path in response to the sending of the second receipt, and
  - (g) wherein step (g) includes generating the receipt jam signal responsive at least in part to a negative determination in (f) that the first receipt became freed.



32. (canceled)

33. (currently amended) The at least one article according to claim 36 [[32]], wherein the method further includes prior to (a) [[[b)]]],

printing the first receipt through operation of a printer in the machine  ~~, and-~~  
 ~~moving the first receipt adjacent to a receipt outlet of the machine.~~

34. (canceled)

35. (previously presented) The method according to claim 18 wherein the second receipt comprises a dummy receipt, and further comprising:

prior to step (a), storing the dummy receipt in the machine.

36. (new) At least one article comprising computer readable media including computer executable instructions operative to cause at least one computer of an automated banking machine including a cash dispenser to carry out a method comprising:

- (a) sending a first receipt in a receipt path toward a receipt outlet of the machine;
- (b) determining that the first receipt is in a jammed condition in the receipt path;
- (c) prior to generation of a signal indicative of a machine malfunction and while the first receipt remains in the jammed condition in the receipt path, sending a second receipt in the receipt path toward the receipt outlet, wherein the second receipt sequentially immediately follows the first receipt in the receipt path;

- (d) determining whether the first receipt becomes freed from the jammed condition in the receipt path in response to the sending of the second receipt in (c); and
- (e) responsive at least in part to a negative determination in (d), generating the signal indicative of a machine malfunction.

***Allowable Subject Matter***

3. Claims 5-8 10, 12, 14-20, 28-31, 33, 35, and 36 are allowed. The following is an examiner's statement of reasons for allowance:

With respect to claims 5-8 10, 12, 14-20, 28-31, 33, 35, and 36, the prior art or record, taken alone or in combination, fails to teach or fairly suggest at least a method of operating an automated banking machine adapted to dispense cash and to provide receipts for transactions conducted with the machine, or at least one article comprising computer readable media including computer executable instructions operative to cause at least one computer of an automated banking machine including a cash dispenser to carry out the method comprising:

- (a) sending a first receipt in a receipt path toward a receipt outlet of the machine;
- (b) determining that the first receipt is in a jammed condition in the receipt path;
- (c) while the first receipt remains in the jammed condition in the receipt path, sending a second receipt in the receipt path toward the receipt outlet,

wherein the second receipt sequentially immediately follows the first receipt in the receipt path; and

- (d) determining whether the first receipt becomes freed from the jammed condition in the receipt path in response to the sending of the second receipt in (c).

Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably accompany the issue fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance."

### ***Conclusion***

4. Any inquiry concerning this communication or earlier communications from the examiner should be directed to TAE KIM whose telephone number is (571)272-5971. The examiner can normally be reached on 9AM-5PM.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Steven Paik can be reached on 571-272-2404. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

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